

[0061] What is claimed is:

1. A method of operating an initializing apparatus, the method comprising the steps of:
driving an initializing light source for radiating an initializing light onto an optical recording medium;
rotating the optical recording medium;
moving the initializing light source in a radial direction relative to the optical recording medium;
detecting the intensity of light reflected by the optical recording medium; and
performing the moving step as a function of the detected intensity of the reflected light.
2. The method of claim 1, wherein the intensity of the reflected light is detected based on the reflection of the initializing light.
3. The method of claim 1, wherein the reflected light is a reflection of light from a second light source, and wherein the second light source is different than the initializing light source.
4. The method of claim 1, further comprising the step of adjusting a driving power of the initializing light source as a function of the detected intensity of the reflected light.
5. A method of operating an initializing apparatus, the method comprising the steps of:
driving an initializing light source for radiating an initializing light onto an optical recording medium;
rotating the optical recording medium;

moving the initializing light source in a radial direction relative to the optical recording medium;

detecting the intensity of light reflected by the optical recording medium;

adjusting a driving power of the initializing light source as a function of the detected intensity of the reflected light; and

repeating an initializing action on the optical recording medium as a function of the initialization condition of the recording medium.

6. A method of operating an initializing apparatus, the method comprising the steps of:

driving an initializing light source for radiating an initializing light onto an optical recording medium;

detecting the intensity of light reflected by the optical recording medium; and

moving the initializing light source in a radial direction relative to the optical recording medium as a function of the detected intensity of the reflected light.

7. An initializing apparatus, comprising:

a driver for driving an initializing light source for radiating an initializing light onto an optical recording medium;

a first device for rotating the optical recording medium;

a second device for moving the initializing light source in a radial direction relative to the optical recording medium; and

a detector for detecting the intensity of light reflected by the optical recording medium, wherein the second device operates as a function of the detected intensity of the reflected light.

8. The initializing apparatus of claim 7, wherein the intensity of the reflected light is detected based on the reflection of the initializing light.

9. The initializing apparatus of claim 7, wherein the reflected light is a reflection of light from a second light source, and wherein the second light source is different than the initializing light source.
10. The initializing apparatus of claim 7, wherein the circuit further comprises a device for adjusting a driving power of the initializing light source as a function of the detected intensity of the reflected light.
11. An initializing apparatus, comprising:
 - a driver for driving an initializing light source for radiating an initializing light onto an optical recording medium;
 - a rotating device for rotating the optical recording medium;
 - a moving device for moving the initializing light source in a radial direction relative to the optical recording medium; and
 - a detector for detecting the intensity of light reflected by the optical recording medium, wherein the moving device operates as a function of the detected intensity of the reflected light; and
 - a re-initialization system for repeating an initializing action on the optical recording medium as a function of the initialization condition of the recording medium.